

# JP-8503-VL2D

SFP 155Mbps 850nm MMF 550M Duplex LC Optical Transceiver



#### **FEATURES & BENEFITS**

- Hot-Pluggable SFP Footprint
- Supports upto 155Mbps Data Rates
- Single 3.3V Power Supply and Industry Low Power dissipation
- Max link lenght Up to 550M on MMF Fiber
- Class 1 Laser Safety Compliant
- RoHS 6 compliant (lead free)
- Operating Case Temperature: 0~70 (Extended /Industrial grade optional)
- Compliant with SFP MSA Specification
- Low power consumption

## **Application**

• Network Communication





- FTTH/FTTB/FTTx
- ISP Backhaul Networking

### **OVERVIEW**

JP-8503-VL2D is a MSA compliant 155Mbps SFP Packaged Transceiver. It is designed, assembled, tested in the ISO certified manufacturing facilities and an ideal choice to fulfill various optical Networking applications.

### **SPECIFICATIONS**

P/N	JP-8503-VL2D
Form Factor	SFP
Standard & protocal	100BASE FX
Data Rate	155Mbps
WaveLength	850nm
Media	MMF
Reach	550M
Interface	Duplex LC
Tx Source	VCSEL
Rx Source	PIN
Tx Power	-10 -3dBm
Rx Power	-24dBm
Temp.	Тс/Ті